

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S D. NUMBER <div style="text-align: right;">14372.03</div>
		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="text-align: center; font-size: 1.5em; font-weight: bold;">10/517 031</div>
INTERNATIONAL APPLICATION NO. <div style="text-align: center;">PCT/US03/17782</div>	INTERNATIONAL FILING DATE <div style="text-align: center;">05 June 2003</div>	PRIORITY DATE CLAIMED <div style="text-align: center;">06 June 2002</div>
TITLE OF INVENTION <b>AIRCRAFT DOOR SYSTEM AND METHOD OF MAKING AND INSTALLING THE SAME</b>		
APPLICANT(S) FOR DO/EO/US <b>ALAN K. DOERER</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> had been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20. below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4)</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: Application Data Sheet</li> <li style="padding-left: 20px;"><input checked="" type="checkbox"/> Return Postcard</li> </ol>		

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.7) <b>10/517031</b>		INTERNATIONAL APPLICATION NO. PCT/US03/17782		ATTORNEY'S DOCKET NUMBER 14372.03	
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21. ☒ The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1)-(5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2) paid to USPTO  
and International Search Report not prepared by the EPO or JPO ..... **\$1080.00**

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO..... **\$920.00**

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but  
international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$790.00**

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... **\$730.00**

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				<input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30	<b>\$130.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	20 -20 =	0	x \$18.00		<b>\$0.00</b>	
Independent claims	5 -3 =	2	x \$88.00		<b>\$176.00</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$290.00	<b>\$</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>					<b>\$109600</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					+	<b>\$</b>
<b>SUBTOTAL =</b>					<b>\$1096.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).					<input type="checkbox"/> 20 <input type="checkbox"/> 30	<b>\$</b>
<b>TOTAL NATIONAL FEE =</b>					<b>\$1096.00</b>	
Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property					+	<b>\$</b>
<b>TOTAL FEES ENCLOSED =</b>					<b>\$1096.00</b>	
					<b>Amount to be refunded:</b>	<b>\$</b>
					<b>charged:</b>	<b>\$</b>

a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c. ☐ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment  
To Deposit Account No. \_\_\_\_\_ A duplicate coy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

*NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive  
(37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.*

**SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 25763**

David N. Fronek  
Dorsey & Whitney LLP  
Intellectual Property Department  
Suite 1500  
50 South Sixth Street  
Minneapolis, MN 55402-1498

Signature \_\_\_\_\_ Date \_\_\_\_\_

*David N. Fronek*    12/6/04

David N. Fronek

Registration Number 25,678

Attorney Docket No. 14372.03  
Express Mail Label No. EV 535042044 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Alan K. Doerer

Appln. No.: Not Yet Assigned

Filed: Herewith

For: AIRCRAFT DOOR SYSTEM AND  
METHOD OF MAKING AND  
INSTALLING THE SAME

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pages);
2. Specification (19 pgs); drawings (12 pgs.) (International Publication No. WO 03/0104080 a1, with International Search Report);
3. Application Data Sheet;
4. Preliminary Amendment;
5. Certificate of Mailing by Express Mail; and
6. Return Card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EV 535042044 US with the United States Postal Service, addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6th day of December 2004.

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Mailer

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Signature of Mailer  
DORSEY & WHITNEY LLP  
USPTO Customer No. 25763